

BRIEF SECOND SUPPLEMENTAL RESPONSE & AMENDMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ralph Evan McGinnis and Robert Owen McGinnis

Application No.: 10/037,718

Filed: 01/04/2002

Title of the Invention: TWO-DIMENSIONAL LINKAGE STUDY METHODS AND
RELATED INVENTIONS

Art Unit 1631

Examiner: Whaley, Pablo

Commissioner for Patents c/o the Electronic Filing System (EFS) at the United
States Patent and Trademark Office

BRIEF SECOND SUPPLEMENTAL RESPONSE & AMENDMENT

Sir:

This Brief Second Supplemental Response follows a Supplemental
Amendment/Response filed on June 25, 2010. Some further Remarks are made
to help ensure that the claimed inventions meet the Written Description
Requirement of 35 USC 112, first paragraph and help show a chain of continuity
in the support from the present application 10/037718 through the parent PCT
application, PCT/US99/04376 (filed 2/26/99) to the earliest Provisional priority
application 60/076102 (filed 2/26/98).

A single limitation in each of dependent claims 253-268 and 280-290 has been amended in the same way. And a grammatical type amendment has been made to claim 212. These amendments should not place any additional examination burden on the Examiner. The number of claims (76) and independent claims (4) is unchanged from the previously filed Amendment/Response of June 25, 2010 and the applicants respectfully submit that no fees are due.

Amendments to the Claims begins on page 3 of this paper.

Remarks begin on page 23 of this paper.

Conclusion begins on page 34 of this paper.